

IN THE CLAIMS:

Please cancel Claims 6 to 14 without prejudice or disclaimer of subject matter. Please amend the remaining claims as follows:

1. (Currently Amended) Data storage format for storing color image with extended gamut color values that is compatible with limited color gamut imaging systems comprising:

a first section for storing color values of the color image in a limited gamut color space;

a second section for storing information identifying ~~those image regions~~ within the image that have ~~extended-gamut~~ color values out of the limited gamut; and

a third section for storing the extended gamut ~~data~~ color values for the image regions that are identified by the information stored in the second section.

2. (Currently Amended) The data storage format described in claim 1, wherein the ~~data~~ color values stored in a first section of the data storage format ~~is~~ are ~~stored~~ in a JFIF format.

3. (Currently Amended) The data storage format described in claim 1, wherein the data color values stored in a first section of the data storage format ~~is~~ are stored in a TIFF format.

4. (Currently Amended) The data storage format described in claim 1, wherein the ~~data~~ color values stored in a third section of the data storage format is are stored in a compressed format.

5. (Currently Amended) The data storage format described in claim 4, wherein the image color values stored in a third section of the data storage format can be added to the ~~data~~ color values stored in a first section of the data storage format as a private tag.

6. to 14. (Cancelled)

15. (Currently Amended) Method for using data stored in data storage format including a first section for storing color values of the color image in a limited gamut color space, a second section for storing information identifying those image regions within the image that have ~~extended gamut~~ color values out of the limited gamut, and a third section for storing the extended gamut ~~data~~ color values for the image regions that are identified by the information stored in the second section, said method comprising:

utilizing ~~image data~~ the color values stored in a the first section of the data storage format in connection with ~~limited gamut image processing devices~~ a first color processing device which is incompatible with extended gamut data, without utilizing data stored in the second and third sections; and

utilizing image data stored in all three sections of the data storage format in connection with a second color image processing devices which are device which is compatible with extended gamut data.

16. (Currently Amended) The method defined in claim 15, wherein the extended gamut ~~data~~ color values stored in a the third section of the data storage format ~~is~~ are attached to the ~~data~~ color values stored in a first section of the data storage format as a private tag.

17. (Currently Amended) The method defined in claim 15, wherein the private tag is ignored by a legacy device that is incompatible with extended gamut image ~~data~~ color values.

18. (Currently Amended) The method defined in claim 17, wherein the private tag and the ~~data~~ color values stored in a the first section of the data storage format are utilized by a device that is compatible with extended gamut image ~~data~~ color values.